

State of Vermont

Department of Fish and Wildlife
Department of Forests, Parks and Recreation
Department of Environmental Conservation
State Geologist
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AGENCY OF NATURAL RESOURCES
Department of Environmental Conservation
Waste Management Division
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(802) 241-3888
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December 13, 1999

MR RAYMOND BOUCHARD STATE OF VERMONT OFFICE OF THE ADJUTANT GENERAL CAMP JOHNSON COLCHESTER VERMONT 05446-3004

RE: Site Management Activity Completed, Vergennes Armory, Vergennes, Vermont (site #99-2597)

Dear Mr. Bouchard:

The Vermont Department of Environmental Conservation, Sites Management Section (SMS) has received and reviewed the November 24, 1999 Watershed Environmental Services, Inc. (WES) report concerning the above referenced site. Based on a review of the file, the current conditions at this site and the results of the WES report, the SMS has determined that this site meets the Waste Management Division's Sites Management Activities Complete (SMAC) policy.

This means that the SMS has determined the following:

- the source of the potential contamination at this site has been adequately characterized and removed (the underground storage tank and piping has been removed and the 48 cubic yards of petroleum contaminated soils has been properly disposed of at the Waste USA landfill in Coventry, Vermont);
- no dissolved petroleum contaminants have been detected above Vermont Groundwater Enforcement Standards in the monitoring wells located on the site;
- the site does not pose an unreasonable risk to human health or the environment.

Based on these findings, the site has been assigned a Site Management Activities Completed (SMAC) designation. Sites which the Waste Management Division has determined require no further management are classified as SMAC. This designation does not release the State of Vermont Adjutant General's Office from any past or future liability which may arise from the petroleum contamination which originated from the underground storage tank system at this site. It does mean that the SMS is not requiring any additional work be performed at this site in response to the 1999 release. If any additional information comes to light in the future, then the SMS may reconsider this determination.

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The monitoring well(s) do not need to be maintained, therefore they should be properly closed to eliminate a possible conduit for contaminant migration into the subsurface. This closure typically involves filling the well(s) with a grout material to prevent fluid migration in the borehole. Specific requirements for well closure are outlined in Section 12.3.5 in Appendix A of the Vermont Water Supply Rule-Chapter 21. Also, the road box or stand-up well guard for a monitoring well should be removed before well closure is considered complete.

If you have any questions concerning this matter, please feel free to contact Richard Spiese or me at (802) 241-3888.

Sinceredy.

George Desch, P.E., Chief Sites Management Section

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cc: Michael Sparks, WES